

MODELS: Pratt & Whitney Wasp T2D1

L.C. NUMBER: ATC 145

Model - Wasp	T2D1
Type - 9RA	Direct drive
Rating:	
Maximum continuous, hp, rpm, at S.L.	
pressure altitude	420-2000-S.L.
Take-off (one minute), hp, rpm, at full throttle	420-2000
Fuel (minimum octane aviation gasoline)	73
Bore and stroke, in.	5.75 x 5.75
Displacement, cu. in.	1344
Compression ratio	6:1
Weight (dry), lbs.	730
Propeller shaft, SAE No.	30
Supercharging (impeller gear ratio)	8:1
Carburetion	Stromberg MA-Y8E or MA-Y8F carburetor with 1-25/32 in. venturi
Ignition, dual	Scintilla VAG-9C magnetos
Certification basis	Approved Type Certificate No. 145

NOTE 1. Approval expired 7/16/36. No engines of this model manufactured after this date or with serial numbers above 6081 eligible for use in certificated aircraft.